

Complete if Known

Application Number	NOT YET ASSIGNED
Filing Date	November 8, 2001
First Named inventor	MOROZOV et al.
Group Art Unit	
Examiner Name	

(use as many sheets as necessary)

Sheet	1	of	3
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Attorney Docket Number	MOROZOV=2C
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jc929 U.S. PTO
09/986334



U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant/Inventor of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	AA	4,885,076		SMITH et al.	12-05-1989	
	AB	5,482,867		BARRETT et al.	01-09-1996	
	AC	4,072,551		DABAL et al.	02-07-1979	
	AD	4,322,449		VOSS et al.	03-30-1982	
	AE	5,326,598		SEAVER et al.	07-05-1994	
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	AG	5,543,164		KROCTA et al.	08-06-1996	
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	AI	5,279,932		MIYASAKA et al.	01-18-1994	
	AJ	5,572,023		CAPRIOLI et al.	11-05-1996	
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	AM	5,247,842		KAUFMAN et al.	09-28-1993	
	AN	6,033,913		MOROZOV et al.	01-07-2000	

[illegible]Date
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	AO	FODOR et al., "Light-directed, spatially addressable parallel chemical synthesis", <u>Science</u> , 251:767-773 (1991)	
	AP	PRITCHARD et al., "Patterning and regeneration of surfaces with antibodies", <u>Analytical Chemistry</u> , 67(19)3605-3607 (1995)	
	AQ	JOHNSON et al., "Reproducible electrodeposition technique for immobilizing glucose oxidase and a differentially permeable outer-membrane material for use on a miniature implantable glucose sensor", <u>American Chemical Society</u> , 84-95 (1994)	
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	AS	QUIST et al., "Imaging of single antigens, antibodies, and specific immunocomplex formation by scanning force microscopy", <u>Scanning Microscopy</u> , 9(2)394-401 (1995)	
	AT	STRIKE et al., "Spatially controlled on-wafer and on-chip enzyme immobilization using photochemical and electrochemical techniques", <u>American Chemical Society</u> , 298-307 (1994)	
	AU	PRZYBYLSKI et al., "Electrospray mass spectrometry of biomacromolecular complexes with noncovalent interactions-new analytical perspectives for supramolecular chemistry and molecular recognition processes", <u>Angew. Chem. Int. Ed. Engl.</u> , 35:806-826 (1996)	
	AV	CARSWELL et al., "A new method for the preparation of thin films of radioactive material", <u>J. Nuclear Energy</u> , 4:51-55 (1957)	
	AW	HOYER et al., "Electrostatic spraying: a novel technique for preparation of polymer coatings on electrodes", <u>Anal. Chem.</u> , 68:3840-3844 (1996)	
	AX	THUNDAT et al., "Electrostatic spraying of DNA molecules for investigation by scanning tunneling microscopy", <u>Ultramicroscopy</u> , 1083-1087 (1992)	
	AY	ROBINSON, "The production of radioactive sources by the electrospraying method", <u>Nuclear Instruments and Methods</u> , 40:136-140 (1966)	
	AZ	MOROZOV et al., "New methods for depositing and imaging molecules in scanning tunneling microscopy", <u>Scanning Microscopy</u> , 7(3)757-779 (1993)	

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	BA	BERTOLINI et al., "Improvements of electrospraying technique", <u>Nuclear Instruments and Methods</u> , 32:355-356 (1965)	
	BB	BRUNINN et al., "Electro-spraying: A method of making samples for β counting allowing accurate correction for self-scattering and self-absorption", <u>Nuclear Instruments and Methods</u> , 13:131-140 (1961)	
	BC	FODOR et al., "Multiplexed biochemical assays with biological chips", <u>Nature</u> , 364:555-556 (1993)	
	BD	PEASE et al., "Light-generated oligonucleotide arrays for rapid DNA sequence analysis", <u>Proc. Natl. Acad. Sci. USA</u> , 91:5022-5026 (1994)	
	BE	CHRISEY et al., "Fabrication of patterned DNA surfaces", <u>Nucleic Acids Research</u> , 24(15):3040-3047 (1996)	
	BF	BLANCHARD et al., "High-density oligonucleotide arrays", <u>Biosensors & Bioelectronics</u> , 11:687-690 (1996)	
	BG	ANDERSEN et al., "Electrospray ionization and matrix assisted laser desorption/ionization mass spectrometry: Powerful analytical tools in recombinant protein chemistry", <u>Nature Biotechnology</u> , 14:449-456 (1996)	
	BH	EIJK et al., "Preparation of thin sources, a review", <u>Nuclear Instruments and Methods</u> , 112:343-351 (1973)	
	BI	LAUER et al., "Preparation by electro-spraying of thin uranium, plutonium and boron samples for neutron cross section measurements in 4[1] geometry", <u>Nuclear Instruments and Methods</u> , 21:161-166 (1963)	
	BJ	LEMMO et al., "Characterization of an inkjet chemical microdispenser for combinatorial library synthesis", <u>Anal. Chem.</u> , 69:543-551 (1997)	
	BK	CHEN et al., "Morphology control of thin LiCoO ₂ films fabricated using the electrostatic spray deposition (ESD) technique", (1995)	
	BL	VERDINGH et al., "Equipment for electrospraying", <u>Nuclear Instruments and Methods</u> , 31:355-356 (1964)	

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